DICKSON

The Leader In Recorders

See Page 3

800·323·2448

THE STANDARD IN LABORATORY AND CRITICAL STORAGE APPLICATIONS

Made in U.S.A.

(SHOWN WITH OPTIONAL EXTENSION CABLE)

FAX DOC. #3010

Temp/RH **THDx®** $599

Includes 1-Pt. NIST Traceable Certificate of Calibration

CE

ORDERING INFORMATION

Description	Model Number	Price
Temperature, Humidity, Dew Point Recorder	**THDx**	$599

CHARTS — Order charts for your specific range

Temperature Range	24-hour Chart $17/pkg.	7-day Chart $17/pkg.	31-day Chart $17/pkg.
-20 to +120°F	C415	**C417**	C480
+40 to +110°F	C476	C477	C481
-20 to +50°C	C472	C473	C482
+5 to +40°C	C478	C479	C483

ACCESSORIES

Accessory	Part Number	Price
Calibration Kit (12% & 75%)	A834	$125
10' Probe Extension Cable	A860	$39
50' Probe Extension Cable	A865	$69
100' Probe Extension Cable	A866	$99
Pens (3 red & 3 blue)	P246	$30
Carrying Case	A709	$50
Probe Dust Filter (see note *)	A867	$15
NIST Traceable Calibration 3-Pt.	N3THX	$129

To protect probe & increase life - please use dust filter in dusty environments or where RH exceeds 70%. Probe dust filter will slow down response time.

CE units available - Ask Customer Service

Features:
- Records temperature, humidity or calculated dew point on a huge 8" diameter chart
- User set -up of recording parameters including temperature range, recording times and A/V alarms
- Optional extension cables for remote sensing in chambers or work areas
- AC powered with battery back up
- Versatile- It's 12 recorders in one!
- Large keypad makes it easy to access features

Common Applications:
- General indoor air quality monitoring
- Documentation of environments during testing & storage
- Verification of environments in labs and calibration areas
- Remote sensing and recording of clean room environments
- ***FREE WITH INSTRUMENT: AC adapter, Pens, C417 Charts (Box of 60) & 1-Pt. NIST Traceable Calibration***

Specifications:

Recording Times: (user selectable) 24-hour, 7-day, 31-day

Temperature Accuracy: ±1.8°F (±1.0°C)

Humidity Range: 0 to 95% RH (non-condensing)

Humidity Accuracy: ±2% between 0 and 60%
±3% between 61 and 95%

Calculated Dew Point Range: -22 to +122°F, -30 to +50°C

Chart Size: 8" (20.3 cm) diameter

Average Response Time: *Temperature:* 30 seconds and *RH:* 20 seconds for 63% step change at 1 CFM

Alarms: Audio/Visual High/Low alarms

T/H Recording in its most compact and portable form!

Made in U.S.A.

Temp/RH **THP®** $425

Specifications:

Temperature Ranges: 0 to +100°F, -10 to +40°C

Temperature Accuracy: ±2% of full scale

Humidity Range: 20 to 80 % RH

Humidity Accuracy: ±3% RH from 20 to 60% RH
±4% RH from 61 to 80% RH

Recording Times: 24 hour or 7 day

Chart Size: 4" (10.2 cm) diameter

Average Response Time: 11 minutes to move 63% of full scale

ORDERING INFORMATION

Temperature Range	24-hour Model $425	24-hour Chart $15/pkg.	7-day Model $425	7-day chart $15/pkg.
0 to +100°F	THP24F	C010	THP7F	C012
-10 to +40°C			THP7C	C177

CHARTS

Accessory	Part Number	Price
Tie-Down Cable	A833	$15
Pens (3 red & 3 blue)	P246	$30
Carrying Case	A708	$30
NIST Traceable Calibration 3-Pt.	N3THM	$129

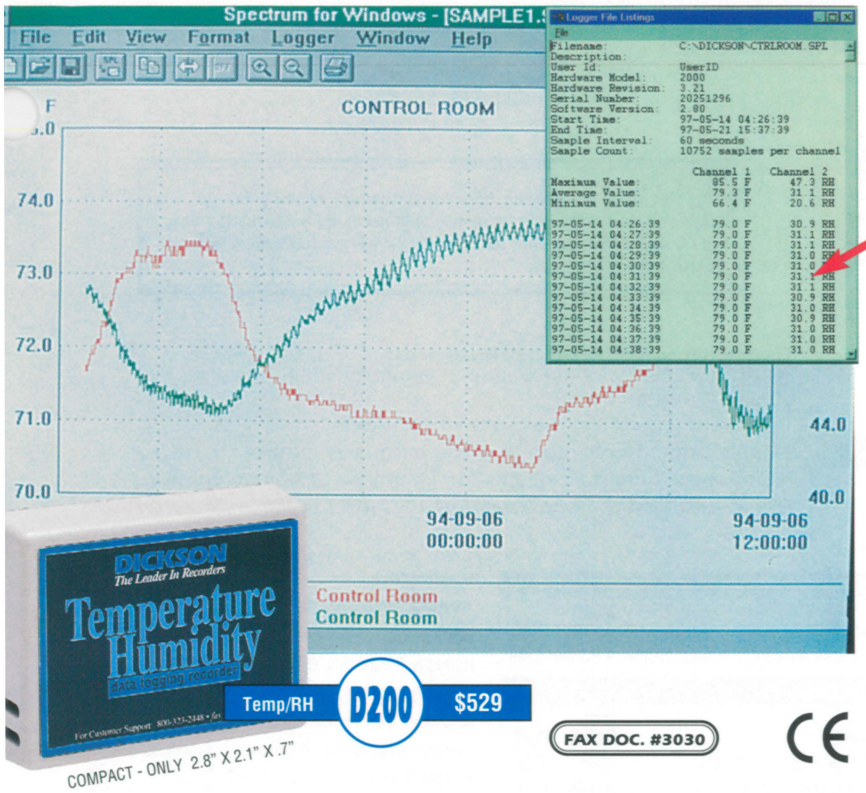
FREE WITH INSTRUMENT: Battery, Pens, 60 Charts & 1-Pt. NIST Traceable Certificate of Calibration

CE

FAX DOC. #3050

Features:
- Records temperature and humidity on a 4" diameter chart
- Operates for one year on a single "AA" battery
- Direct sensing, no probes, place this compact recorder directly into the environment to be monitored

THE WINDOW TO TEMPERATURE/HUMIDITY MONITORING



COMPACT - ONLY 2.8" X 2.1" X .7"

Temp/RH **D200** $529

FAX DOC. #3030

CE

3 Simple steps for Data logger Software

1. Transfer data from your logger to your PC with a click of the mouse!
2. Name the file you are transferring...click
3. Insert file...click

View your data! Graphical or Tabular.

Common DATA LOGGING Applications:

- Monitoring temperature & humidity in critical storage areas
- Verification of environments in process areas

FREE WITH INSTRUMENT: 10-Year Lithium Battery

Specifications:

Temperature Range: -22 to +122°F, -30 to +50°C (non-condensing)
Temperature Accuracy: better than .25°C at +25°C & .5°F (+75°F)
Humidity Range: 10% - 90% RH (non-condensing)
Humidity Accuracy: ±2% over 10 to 90% RH range at +77°F (+25°C)
Power Source: Lithium battery (10-year average life)
Software: Windows™ 3.1, Windows™ '95 & Windows™ NT compatible
Data Capacity: •Single channel operation: 21,500 sample pts.
•Dual channel operation: 10,750 sample pts.
Extended Temperature Range: The D200 can be used for extended temperature range of 0°-70°C and 32°-158°F
Temperature Accuracy from 122°-158°F (50-70°C) is better than ±0.35°C (0.63°F)
Humidity Accuracy from 122°-158°F (50-70°C) is ±4% over the range of 10-90%

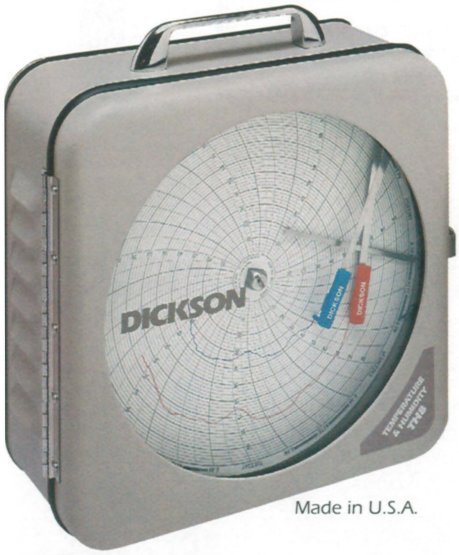
eatures:
- Stores temperature and humidity data for PC download
- Easy-to-use Windows™ compatible software
- Single or dual channel modes
- y e-mail of graphed data
- ear lithium battery
- Stores 21,500 sample points

Download a demo version of our data logging software (DICKSONWARE)from our web site http://www.dicksonweb.com
or
See page 4 of our order form for a sample package with a FREE mousepad offer.

ORDERING INFORMATION

Description	Model Number	Price
Data logger Package (logger, software & cable)	D750	$599
Software & Interface Cable	A130	$119
Temperature/RH Data Logger	D200	$529
NIST Traceable Calibration 1-Pt.	N1LOG	$79
NIST Traceable Calibration 3-Pt.	N3LOG	$129

LET THE TH8 WEAR THE HARD HAT!



Made in U.S.A.

Includes 1-Pt. NIST Traceable Certificate of Calibration

Temp/RH **TH8** $599

FAX DOC. #3040

CE

Specifications:

Temperature Ranges: -20 to +120°F, -20 to +50°C
Temperature Accuracy: ±2% full scale
Humidity Range: 15 to 85% RH
Humidity Accuracy: ±3% RH from 15 to 85% RH
Average Response Time: 15 minutes to move 63% of scale in air moving 5ft/second
Recording Times: 24-hour, 7-day
Chart Size: 8" (20.3 cm) diameter

ORDERING INFORMATION

Temperature Range	24-hour $599	24-hour Chart $17/pkg.	7-day $599	7-day Chart $17/pkg.
-20 to +120°F	TH8-24F	C415	TH8-7F	C417
-20 to +50°C	TH8-24C	C472	TH8-7C	C473

ACCESSORIES

Accessory	Part Number	Price
Pens (3 red & 3 blue)	P246	$30
NIST Traceable Calibration 3-Pt.	N3THM	$129

ures:
- ecords Temperature and Humidity on a large 8" diameter chart
- Operates up to one full year on a single "AA" battery
- So easy to use that you won't even need a manual
- Rugged Metal Case

Common TH8 Applications:

- Temperature & Humidity monitoring of environments for quality control
- Provides precise documentation for industrial applications
- Monitoring critical storage and process areas

FREE WITH INSTRUMENT: Battery, Pens, 60 Charts & 1-Pt. NIST Traceable Certificate of Calibration

PORTABILITY AT ITS BEST! MONITOR TEMPERATURE/HUMIDITY/ DEW POINT VIRTUALLY ANYWHERE!

Made in U.S.A.

Includes 1-Pt. NIST Traceable Certificate of Calibration

Temp/RH **TH550** $389

FAX DOC. #3020

Features:
- Digital display temperature, humidity and calculated dew point
- Probe slides out of cradle for remote monitoring or hard to reach areas
- °F/°C switchable, min/max readings displayed, and low battery indicator
- Easily calibrated by user

Common TH550 Applications:

- HVAC checks for conservation of valuables in libraries, museums & archives
- Monitoring potential mold growth locations
- Monitoring product storage areas for quality control
- Spot-check indoor air quality for assurance of human comfort

FREE WITH INSTRUMENT: Battery, Carrying Case & 1-Pt. NIST Traceable Certificate of Calibration

ORDERING INFORMATION

Description	Model Number	Price
Temperature, Humidity, Dew Point Indicator	**TH550**	$389

ACCESSORIES

Accessory	Part Number	Price
Calibration Kit (12% and 75%)	A834	$125
NIST Traceable Calibration 3-Pt.	N3TH5	$129

Specifications:

Temperature Range: -22 to +122°F, -30 to +50°C
Temperature Accuracy: ±1.8°F (±1°C)
Humidity Range: 0 to 95% RH (non-condensing)
Humidity Accuracy: ±2% from 0 to 60%, ±3% from 61 to 95% RH
Calculated Dew Point Range: -22 to +122°F, -30 to +50°C
Average Response Time: 5 seconds to move 60% of full scale
Sample Rate: Approx. 1 per second

Poor ventilation?
Finally, a way to "see" Carbon Dioxide!

Specifications:

Ranges: (user selectable) 0 to 2200 ppm CO_2, 0 to 1100 ppm CO_2
Accuracy: ±5% of full scale (0-2200)
Recording Times: (user selectable) 24-hour and 7-day
Ambient Operating Temperature: +50 to +90°F (+10 to +32.2°C)
Power Source: 120V AC adapter
Chart Size: 8" (20.3 cm)diameter

ORDERING INFORMATION

Description	Model No.	Price
IAQ Recorder	CO_2x	$979
IAQ Recorder, with 10' cord	CO_2xA	$999

CHARTS

Range	Recording Time	Chart No. $17/pkg.
0 to 2200 ppm	24-hour	C404
0 to 2200 ppm	7-day	C419
0 to 1100 ppm	24-hour	C402
0 to 1100 ppm	7-day	C418

ACCESSORIES

Accessory	Part Number	Price
Pens (6 red)	P222	$30
Calibration Kit (includes 1 cylinder)*	A707	$299
Replacement Gas (1 cylinder)*	A706	$75
Carrying Case	A709	$50

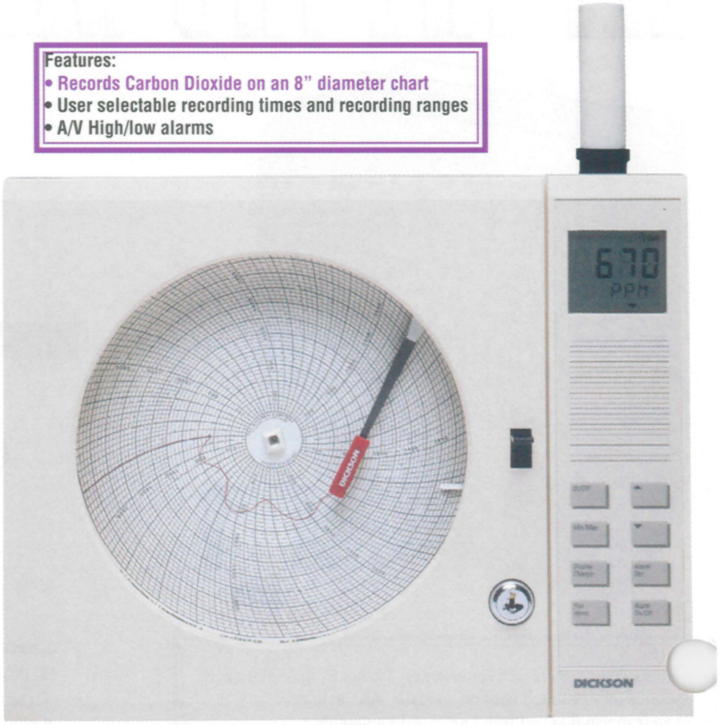
***1 cylinder will provide 2 calibrations**

FREE WITH INSTRUMENT: Pen, Starter box of Charts & AC Adapter

CO_2 **CO_2x®** $979

FAX DOC. #6010

Features:
- Records Carbon Dioxide on an 8" diameter chart
- User selectable recording times and recording ranges
- A/V High/low alarms



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Air Flow **D151** $1890

ORDERING INFORMATION		
Description	Model Number	Price
Digital Air Flow Meter	**D151**	$1890

Common AIR FLOW Applications:

- Measure airflow for heating, energy savings or ventilation in schools, hospitals and office buildings
- ***FREE WITH INSTRUMENT: 2' X 2' Hood, Rechargeable Batteries, Carrying Case & Calibration Data Sheet***

Specifications:

Accuracy: ±3% of indicated reading ±7 CFM

Ambient Operating Temperature: +50 to +104°F (+0 to +50°C)

Volume Flow: 50 to 2000 CFM

CE

CE

Air Flow **DRVA** $699

ORDERING INFORMATION		
Description	Model Number	Price
Rotating Vane Air Flow & Velocity Meter	**DRVA**	$699

Common AIR FLOW & VELOCITY Applications:

- Supply & exhaust flow measurements in heating, ventilation and air conditioning
- ***FREE WITH INSTRUMENT: 9V Battery & Carrying Case***

Specifications:

Velocity Range: 50 to 6000 ft/min., 0.25 to 30 m/s

Volume Range: Displayable 4.000 to 999,999 CFM, 0.002 to 3000 m^3/s

Accuracy: ±3% of reading ±10 FPM

Ambient Operating Conditions: 15" Hg to 60" Hg or 500mb to 2 bar, +14 to +122°F or -10 to +50°C

DISE LEVEL GUIDELINES	
ecibels	Time/ Exposure
Db	Not more than 8 hours
Db	Not more than 4 hours
0 Db	Not more than 2 hours
0 Db	Upper Limit

Sound **D103** $219

RDERING INFORMATION		
scription	Model Number	Price
Sound Meter	**D103**	$219

mmon SOUND Applications:

- pot check noise levels in work areas, indoor & utdoor environments
- heck for excessive loudness or painful itches that can be serious environmental azards
- ***REE WITH INSTRUMENT: 9V Battery, Carrying Case & alibration Tool***

ecifications:

easurement Ranges: 35-100 dB or 65-130 dB

curacy: ±2 dB at 94 dB sound level, 1 KHz sine wave

bient Operating Conditions: +32 to +122°F (0 to +50°C), 0 to 80% RH

Specifications:

Ranges: 0 to 50,000 LUX (3 ranges) and 0 to 5,000 footcandles (3 ranges)

Accuracy: ±5% +2 digits

Ambient Operating Conditions: +32° to +122°F (0 to +50°C), 0 to 80% RH

Light **D102** $139

ORDERING INFORMATION		
Description	Model Number	Price
Digital Light Meter	**D102**	$139

ILLUMINANCE VALUE GUIDELINES		
Activity	Footcandles	Area
Occasional Visual Tasks	10-15-20	Auditoriums, banks hotel/hospital corridor
High Contrast/Large Visual Tasks	20-30-50	Conference rooms, office, factory
Medium Contrast/Medium Visual Tasks	50-75-100	Drafting rooms, office classroom, factory
Medium Contrast/Small Visual Tasks	100-150-200	Drafting rooms, labs, factory
Low Contrast/Very Small Prolonged Period	200-300-500	Factory (difficult assembly)
Prolonged exacting Visual Tasks	500-750-1000	Factory (exacting assembly)
Very prolonged special Visual Tasks	1000-1500-2000	Low contrast Inspection areas

Common LIGHT Applications:

- Check light levels around industrial assembly lines & office stations
- Confirm optimal light levels in hospital operating rooms & schools
- ***FREE WITH INSTRUMENT: 9V Battery***

Air Flow **D117** $259

Function	Range	Resolution	Accuracy
m/s	0.4 to 30.0	0.1	±(2% +1d)
km/h	1.4 to 108.0	0.1	±(2% +3d)
f/min	0 to 5910	10	±(2% +2d)
knots	0.0 to 58.3 knots	0.1	±(2% +2d)

ORDERING INFORMATION		
Model Description	Model Number	Price
Digital Vane Anemometer	**D117**	$259

ORDERING INFORMATION		
Description	Model Number	Price
Carbon Monoxide Indicator	**D106**	$599

Specifications:

Range: 0 to 2000 ppm

Accuracy: ±5% of reading

Sensor: Electrochemical cell type

Sample Time: (90%) Approx. 30-40 seconds

CARBON MONOXIDE Applications:

- Quick, accurate readings of critical carbon monoxide levels in furnace and boiler rooms and confined spaces
- ***FREE WITH INSTRUMENT: Batteries, Probe & Carrying Case***

CO **D106** $599

ORDERING INFORMATION		
Description	**Model Number**	**Price**
Micromanometer	**D111**	$745

ACCESSORIES		
Description	**Part Number**	**Price**
12" Pitot-static Probe	A009	$105
8' Rubber hose	A010	$10
Serial Interface Cable	A011	$45

Multi **D111** $745

Ambient Operating Temperature: -4 to +140°F (-20 to +60°C)
Pressure Range: -4.00 to +20.00 in. H_2O (-1000 to 5000 Pascals)
Velocity Range: (using 12" Pitot Probe) 253 to 17,910 fpm, 4.17 to 298.5 fps, 2.84 to 203.5 mph, 1.29 to 91.21 m/s, 0.78 to 5.47 km/h
Dimensions: 7.5" x 3.2" x 1.3"
Weight: 12.5 oz. with batteries
Power Supply: 3 "AA" alkaline batteries
Display: 4 digit LCD with .45" digits

Common MICROMANOMETER Applications:

- Measure, record and store differential pressure, static pressure and air velocity
- Verification for HVAC, industrial and plant maintenance

FREE WITH INSTRUMENT: Carrying Case, Batteries & Calibration Data Sheet

Temperature Range: -20 to +220°F, -28 to +105°C
Accuracy: ±1°F from +20 to +140°F, ±1°C from -7 to +60°C or ±1% full scale outside these ranges

ORDERING INFORMATION		
Description	**Model Number**	**Price**
Digital Temperature Indicator	**D1501**	$79

ACCESSORIES		
Accessory	**Part Number**	**Price**
1.4 V Batteries (6 pack)	19123	$10

Temperature **D1501** $79

Common DIGITAL TEMPERATURE Applications:

- HVAC spot checks
- Quick temperature checks throughout the workplace
- ***FREE WITH INSTRUMENT: Batteries, Probe & Carrying Case***

Multi **D105** $89

ORDERING INFORMATION		
Description	**Model Number**	**Price**
Multimeter	**D105**	$89

AC Current: 200µ, 2m, 20m, 200m, 2, 10
AC Voltage: 200m, 2, 20, 200, 750
DC Current: 200µ, 2m, 20m, 200m, 2, 10
DC Voltage: 200m, 2, 20, 200,1K
Resistance: 200, 2K, 20K, 200K, 2M, 20M
Continuity: <90Ω
Diode Test: forward voltage of diode
Power Supply: 9V Battery
Display: 3.5 digit LCD with .91 digits

Common MULTIMETER Applications:

- Measure line voltage, control voltage & continuous voltage
- Ideal for routine maintenance in the plant
- ***FREE WITH INSTRUMENT: 9V Battery, Boot, Rubberized Lead Set & 10A & 5A Fuses***

Multi **D104** $189

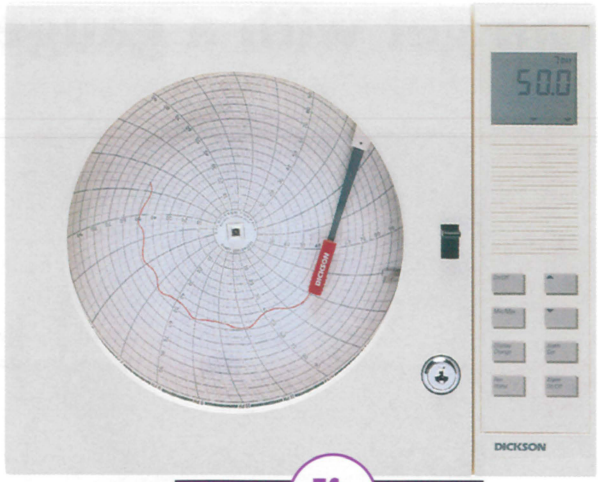
ORDERING INFORMATION		
Description	**Model Number**	**Price**
Clamp Meter	**D104**	$189

AC Current: 400A, 1000A
AC Voltage: 400V, 650V
DC Voltage: 400V, 750V
Resistance: 0-40K
Continuity: <100Ω
Temperature: -40 to +1200°F
Power Supply: 9V Battery
Display: 3.5 digit LCD

Common CLAMP METER Applications:

- Measure AC & DC current up to 1000 amps
- Capture start-up currents with peak hold
- ***FREE WITH INSTRUMENT: 9V Battery & Carrying Case***

The "anything goes" recorder!



Made in U.S.A. Universal **ESx** $599

FAX DOC. #7010

Specifications:

Input Ranges: (user selectable) 0-20 mA, 4-20 mA, 0-5Vdc, 1-5Vdc

Accuracy: (recorder only) ±0.3% full scale ± 1 digit

Ambient Operating Temperature: +32 to +122°F (0 to +50°C), 0 to 90% RH (non-condensing)

Average Response Time: 20 seconds full scale

Transmitter Compatibility: Any powered voltage or current transmitter with specified recorder input range (see input ranges above)

Chart Size: 8" (20.3 cm) diameter

- When documentation for your transmitter is required
- ***FREE WITH INSTRUMENT: AC Adapter, Pen & a Starter box of Charts***

Features:
- **You select the transmitter and ESx will record the output**
- **User selectable output ranges and recording times**
- **High/low alarms and display of Min/Max readings**
- **2 screw terminals on the back of the instrument to allow easy connection of input transmitter**
- **AC powered with battery backup**

ORDERING INFORMATION

Description	Model Number	Price
Universal Input Recorder	**ESx**	$599

CHARTS — Box of 60 charts

Range	24-hour Chart $17/pkg.	7-day Chart $17/pkg.	31-day Chart $17/pkg.
0 to +10	C420	C498	
0 to +100	C410	C412	C409
0 to +1000	C441	C440	
0 to +14	C457	C453	
0 to +150	C425	C435	
0 to +200	C456	C436	
0 to +2000	C443	C444	
0 to +250	C432	C439	C407
0 to +30	C424	C463	
0 to +300	C422	C431	
0 to +45	C491	C451	
0 to +500	C428	C459	C408
0 to +60	C429	C465	
+40 to +110	C476	C477	C481
-.10 to +.10	C495	C405	
-150 to +250	C442	C452	
-20 to +50	C472	C473	C482
-20 to +120	C415	C417	C480
-30 to +50	C486	C487	
-50 to +50	C411	C414	C406

ACCESSORIES

Accessory	Part Number	Price
Pens (6 red)	P222	$30
Carrying Case	A709	$50

Take the pressure out of threatening situations!

FAX DOC. #5090

Features:
- **Records positive or negative air pressure on large 8" diameter chart**
- **High/Low A/V alarms**
- **User selectable recording times and recording ranges**
- **AC Powered**

ORDERING INFORMATION

Description	Model Number	Price
Differential Pressure Recorder	**PRxA**	$899

CHARTS

Pressure Range	24-hour Chart $17/pkg.	7-day Chart $17/pkg.	31-day Chart $17/pkg.
-.10 to +.10	C495	C405	
-.15 to +.25	C442	C452	
0 to +.15	C425	C435	
0 to +.25	C432	C439	C407

ACCESSORIES

Accessory	Part Number	Price
Pens (6 red)	P222	$30
Carrying Case	A709	$50
NIST Traceable Calibration 3-Pt.	N3PR	$129

Specifications:

Ranges: (user selectable) -.10 to +.10, -.15 to +.25, 0 to +.15, to +.25" of water column

Ambient Operating Conditions: +32 to +122°F (0 to +50°C), to 90% RH (non-condensing)

Accuracy: ±.004 ±.3% of full scale

Average Response Time: 20 seconds for 63% step change

Power Supply: 120V AC adapter and 4 "D" batteries for back-up power

Alarms: High/Low, Audio/Visual (programmable alarm delay)

Chart Size: 8" (20.3 cm) diameter

NOTE: Burst Pressure -1 psi = 27.68" water column

Includes 1-Pt. NIST Traceable Certificate of Calibration

Pressure **PRxA** $899

Made in U.S.A.

Common DIFFERENTIAL PRESSURE Applications:

Negative pressure monitoring for lead and asbestos abatement applications

Negative pressure monitoring of isolation rooms and infection control areas in hospitals

Positive pressure monitoring in clean rooms

FREE WITH INSTRUMENT: AC Adapter, Pen, Starter box of Charts, Tubing (6'), & 1-Pt. NIST Traceable Certificate of Calibration

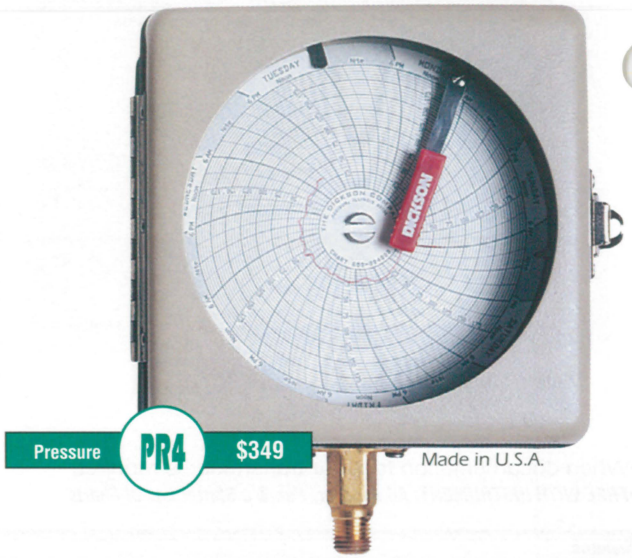
Need more answers than you can get with a gauge?

Features:
- Records pressure (in psi) on a 4" diameter chart
- Operates up to one year on a single "AA" battery
- Easy-to-operate and easy-to-install

Specifications:
Accuracy: ± 2% full scale
Ambient Operating Range: -22 to +122°F, -30 to +50°C
Average Response Time: 1 to 5 seconds
Chart Size: 4" (10.2 cm) diameter
Connection: 1/4" male NPT
Mounting: Stem or keyhole slots for wall mounting
Weight: 2.5 lbs. (1.1 kg)
Case: NEMA 2 all metal case with window in door
Dimensions: 5.25" x 5.25" x 4" (13 cm x 13 cm x 10 cm)

FAX DOC. #5020

CE



Pressure **PR4** $349

Made in U.S.A.

ORDERING INFORMATION

Pressure Range	24-hour Model $349	24-hour Chart $15/pkg.	7-day Model $349	7-day Chart $15/pkg.
0 to 100PSI	PR4100PB24S	C010	PR4100PB7S	C012
0 to 200PSI	PR4200PB24S	C026	PR4200PB7S	C040

NOTE: Dickson pressure recorders are not suitable for ammonia & salt water service. Accessories for the PR4 may be ordered from the accessory list below.

FREE WITH INSTRUMENT: Battery, Pen & 60 Charts

Kit Contains:

Pressure **A7981** $89

1 *Garden Hose Adapter*
3/4" N.H. x 1/2" FNPT x Swivel (Brass)
2 *Hose Barb Fitting*
1/4" x 1/4" NPFT (Brass)
3 *Quick Female Coupler Nipple*
1/4" NPFT (Steel, Zinc Plated)
4 *Filter Type Pulsation Snubber*
1/4" NPTM x 1/4" NPTF (Brass Body, Porous Metal Elements)
5 *Lever Handle Shut-Off Cock*
1/4" NPTF x 1/4" NPTF (Brass)
6 *Copper Tube Flare Fitting*
1/4" O.D. tube, 45° Flare x 1/4" NPFT, (Brass)
7 *Polyethylene Tube Compression Fitting*
1/4" O.D. x 1/8" I.D. x 1/4" NPTF (Brass)
8 *Copper Tube Compression Fitting*
1/4" O.D. tube x 1/4" NPTF (Brass)

Pressure **A7982** $30

Steam Pressure Pigta

Weather Proof PW4- the perfect tool for public works, utilities, and golf course management!

FAX DOC. #5010

Features:
- Records pressure (psi) on 4" diameter chart
- Durable, compact, water & dust resistant case
- Operates up to one year on a single "AA" battery
- Easy-to-operate and easy-to-install

Specifications: (same as PR4)
Weight: 2.7 lbs. (1.2 kg)
Case: Fiberglass NEMA 4X with door window (weather resistant, water resistant)
Dimensions: 6.5" x 6.9" x 4.25"(16.5 cm x 17.5 cm x 10.8 cm)
Mounting: Stem or Wall mount brackets

CE

Pressure **PW4** $449

Made in U.S.A.

ORDERING INFORMATION

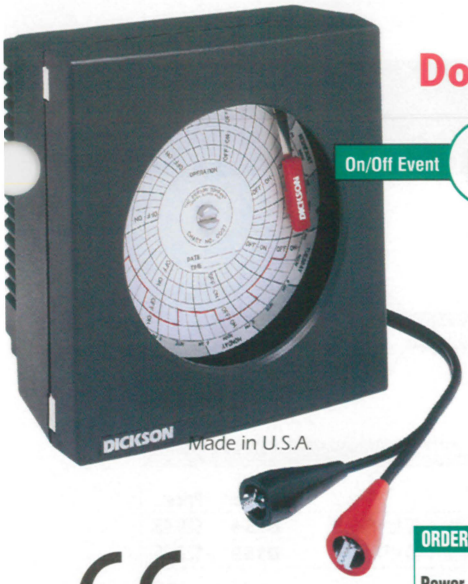
Pressure Range	24-hour Model $449	24-hour Chart $15/pkg.	7-day Model $449	7-day Chart $15/pkg.
0 to 100PSI	PW401	C010	PW405	C012
0 to 200PSI	PW403	C026	PW407	C040
0 to 500PSI	PW404	C028	PW408	C056

NOTE: Dickson pressure recorders are not suitable for ammonia & salt water service. Accessories for the PW4 may be ordered from the accessory list above.

FREE WITH INSTRUMENT: Battery, Pen & 60 Charts

Time = Money!

Do you know your equipment's on/off cycle patterns?



On/Off Event **EV4** $379

FAX DOC. #7020

Features:
- Records On/Off cycles on a 4" diameter chart
- Operates up to one year on a single "AA" battery

Specifications:

Range: 120V to 240V AC parallel operation (voltage triggered)

Power Supply: 1.5V, "AA" alkaline battery

- 5' cord with alligator clips
- Portable and wall mountable
- Chart size is 4" (10.2 cm) diameter
- Battery holder & On/Off switch

Common EV4 Applications:

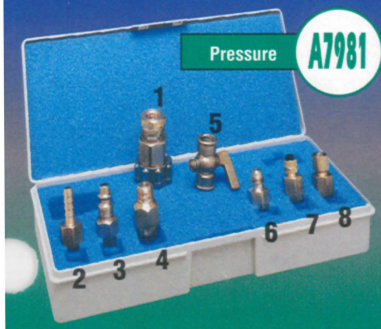
- Document On/Off cycle patterns for any electrical equipment including pumps, refrigerators and process machinery
- ***FREE WITH INSTRUMENT: Battery, Pen & 60 Charts***

ORDERING INFORMATION

Power	Recording Time	Model No. $379	Chart No. $15/pkg.
120 to 240 V/AC	24-hour	EV402	C009
120 to 240 V/AC	7-day	EV401	C007

ACCESSORIES

Accessory	Part Number	Price
Pens (6 red)	P222	$30
Carrying Case	A708	$30



Pressure **A7981** $89

Kit Contains:

1 ***Garden Hose Adapter***
3/4" N.H. x 1/2" FNPT x Swivel (Brass)

2 ***Hose Barb Fitting***
1/4" x 1/4" NPFT (Brass)

3 ***Quick Female Coupler Nipple***
1/4" NPFT (Steel, Zinc Plated)

4 ***Filter Type Pulsation Snubber***
1/4" NPTM x 1/4" NPTF (Brass Body, Porous Metal Elements)

5 ***Lever Handle Shut-Off Cock***
1/4" NPTF x 1/4" NPTF (Brass)

6 ***Copper Tube Flare Fitting***
1/4" O.D. tube, 45° Flare x 1/4" NPFT, (Brass)

7 ***Polyethylene Tube Compression Fitting***
1/4" O.D. x 1/8" I.D. x 1/4" NPTF (Brass)

8 ***Copper Tube Compression Fitting***
1/4" O.D. tube x 1/4" NPTF (Brass)

Pressure **A7982** $30

Steam Pressure Pigtail

FOR RESULTS YOU CAN'T GET FROM A GAUGE

Pressure **PR8** $499

Features:
- Records pressure (psi) on a huge 8" diameter chart
- Operates for up to one year on a single "AA" battery
- Easy-to-use and easy-to-install

FAX DOC. #5020

Specifications:
Accuracy: ±2% full scale
Ambient Operating Range: -22 to +122°F, -30 to +50°C
Average Response Time: 1 to 5 seconds
Chart Size: 8" (20.3 cm) diameter
Connection: 1/4" male NPT
Mounting: Stem or keyhole slots for wall mounting
Weight: 6 lbs. (2.7 kg)
Case: NEMA 2 all metal case with window in door
Dimensions: 9.5" x 9.5" x 4.125" (25 cm x 25 cm x 10.5 cm)

ORDERING INFORMATION

Pressure Range	24-hour Model $499	24-hour Chart $17/pkg.	7-day Model $499	7-day Chart $17/pkg.
0 to 100PSI	PR8100PB24S	C410	PR8100PB7S	C412
0 to 200PSI	PR8200PB24S	C456	PR8200PB7S	C436
0 to 1000PSI	PR81000PB24S	C441		

NOTE: Dickson pressure recorders are not suitable for ammonia & salt water service.

ACCESSORIES

Accessory	Part Number	Price
Accessory Kit	A7981	$89
Steam Pressure Pigtail	A7982	$30
Filter Kit	R022	$25
Fire Hydrant Adapter Kit	A7983	$139
Pens (6 red)	P222	$30
Carrying Case (4" models only)	A708	$30
NIST Traceable Calibration 1-Pt.	N1PR	$79
NIST Traceable Calibration 3-Pt.	N3PR	$129

Common Pressure Applications:

- Document gas & liquid pressure proving compliance to regulations
- Investigating pressure complaints, checking for system leaks and monitoring well pump stations
- ***FREE WITH INSTRUMENT: Battery, Pen & 60 Charts***

Common DIGITAL TEMPERATURE Applications:
- Incoming inspection of foods
- Spot checking of process temperatures

Temperature **D154/ D155** **$29.95**

Specifications:
Temperature Range: -40 to +300°F, -40 to +150°C
Accuracy: ±2°F, ±1°C
Dimensions: 5.75" in length (3" probe)
Average Response Time: 20 seconds full scale
Sample Rate: 1 second
Battery Life: 1-year

ORDERING INFORMATION

Description	Model Number	Price
Digital Thermometer, (-40 to +300°F)	**D154**	$29.95
Digital Thermometer, (-40 to +150°C)	**D155**	$29.95

$30 can $ave you thou$and$!

Document temperatures during ship, truck, rail & plane transport

FAX DOC. #4090

Temperature **Transit** **$30**

ORDERING INFORMATION

Temperature Range	Recording Time	Model No. $30
-20 to +100°F	5-day	D300
-20 to +100°F	10-day	D301
-20 to +100°F	20-day	D302
-30 to +37.5°C	5-day	D303
-30 to +37.5°C	10-day	D304
-30 to +37.5°C	20-day	D305

Specifications:
Recording Ranges: -20 to +100°F, -30 to +37.5°C
Recording Times: 5-day, 10-day, 20-day
Chart Size: 32" to 43", 3 1/16" wide pressure sensitive strip chart
Recorder Dimensions: 7.18" x 5.75" x 2.12" (18.3cm x 14.6cm x 5.4cm)
Accuracy: ±1°F (+0.6°C) from +10 to +70°F (-12 to +21°C)
Operating Range: -20 to +135°F, 0 to 95% RH (non-condensing)

Deluxe thermometer with interchangeable probes!

Specifications:
Temperature Range: -300 to +1999°F, -184 to +1093°C
Accuracy: ±.2% of reading plus ±.5°F (±.3°C) (accuracy of instrument only)

ORDERING INFORMATION

Description	Model Number	Price
Digital Temperature Indicator	**D621**	$210

ACCESSORIES

Accessory	Part Number	Price
9 V Battery	R007	$4
6" Stainless Steel Basic Probe, 4' leadwire (316SS)+1650°F	D164	$90
5" Immersion Probe, 5' coiled cable +1650°F	D608	$40
4" Piercing Probe, 5' coiled cable +1650°F	D605	$40
10' Straight Extension Cable	D617	$29
100' Straight Extension Cable	A202	$100
Carrying Case	D604	$29

Maximum temperature refers to the sensing portion of the probe only. The coiled cable, handle and extension cable are rated to +200°F short-term, +150°F long-term. The fiberglass-insulated straight cable on the basic probe is rated to +900°F.

Temperature D621 $210

Common DIGITAL TEMPERATURE Applications:
- Spot check temperatures inside ovens, kilns, freezers & chambers
- ***FREE WITH INSTRUMENT: 9V Battery & Immersion Probe***

Sensing hot-spots can be dangerous business! Let Dickson's IR550 take care of it!

Temperature IR550 $499

Made in U.S.A.

FAX DOC. #4080

Includes 1-Pt. NIST Traceable Certificate of Calibration

ORDERING INFORMATION

Description	Model Number	Price
Digital Infrared Temperature Indicator	**IR550**	$499

ACCESSORIES

Accessory	Part Number	Price
9V Battery	R007	$4
Wall Transformer/Battery Eliminator	D206A	$25
Output Cable 6'	A827	$20
NIST Traceable Calibration 3-Pt.	N3IR	$129

Temperature Range: -50 to +1000°F (-46 to +538°C)
Accuracy: ±1% full scale ±1 digit
Ambient Operating Temperature: +32 to +122°F, (0 to +50°C)
Recommended distance from target: 7" to 10'
Average Response Time: 1 second
Field of view: 10° (5 to 1 ratio)

Features
- Non-contact (infrared) temperature indicator
- Unique wand in cradle design allows for one-hand or two handed use
- Adjustable emissivity for more accurate measurement
- Celsius/Fahrenheit switchable, data hold and low battery indicator

Common INFRARED Applications:
- Sense hot spots in control panels to prevent equipment failure
- Spot-check temperatures in industrial processes
- Sense hot spots in electrical panels to prevent overloads and circuit failures
- ***FREE WITH INSTRUMENT: 9V Battery, Carrying Case & 1 Pt. NIST Traceable Certificate of Calibration***

Our DicksonWare software is so easy to use we'll let you test drive it - FREE

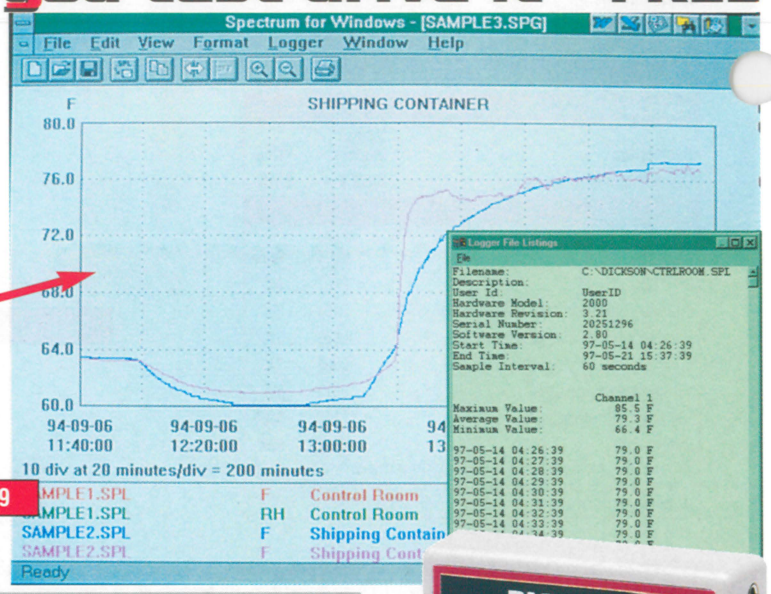
Features:
- Stores temperature data for PC download
- Easy-to-use Windows™ compatible software
- Optional probe for remote sensing
- Single channel or dual channel modes
- Easy e-mail of graphed data

FAX DOC. #4060

3 Simple steps for Data logger Software

1. Transfer data from your logger to your PC with a click of the mouse!
2. Name the file you are transferring...click
3. Insert file...click

View your data! Graphical or Tabular.



CE

DICKSON HACCP AUDIT TRAIL

Temperature **D100** $319

Specifications:

Temperature Range: -22 to +122°F, -30 to +50°C (non-condensing)

Accuracy: better than .5°F (0.25°C) at +77°F (+25°C)

Power Source: Lithium battery (10-year average life)

Software: Windows™ 3.1, Windows™ '95 & Windows™ NT compatible

Data Capacity:
- Single channel operation: 21,800 sample pts.
- Dual channel operation: 10,900 sample pts.
- User selectable logging intervals in 10 second increments

Download a demo version of our data logging software (DICKSONWARE)from our web site http://www.dicksonweb.com

or

See page 4 of our order form for a sample package with a FREE mousepad offer.

COMPACT - ONLY 2.8" X 2.1" X .7"

ORDERING INFORMATION

Description	Model Number	Price
Data Logger Package (logger, software & cable)	D650	$399
Software & Interface Cable	A130	$119
Remote Temperature Probe (.190" dia., .755" L, 24" cable length)	A140	$80
Temperature Data Logger	**D100**	$319
NIST Traceable Calibration 1-Pt.	N1LOG	$79
NIST Traceable Calibration 3-Pt.	N3LOG	$129

Common TEMPERATURE DATA LOGGING Applications:
- Long term monitoring of temperatures in critical storage areas
- Verification of temperatures in process environments

We don't suggest burning the manual... but you probably could. It's that easy!

Made in U.S.A.

FAX DOC. #4070

CE

Temperature **SC8** $389

Includes 1-Pt. NIST Traceable Certificate of Calibration

Specifications:

Accuracy: ±2% full scale

Chart Size: 8" (20.3 cm) diameter

Average Response Time: 11 minutes to move 63% of full scale

Dimensions: 9.5" x 9.5" x 4.125" (24cm x 24cm x 10 cm)

ORDERING INFORMATION

Temperature Range	Recording Time	Model No. $389	Chart $17/pkg.
-20 to +120°F	7-day	SC8-120-B-7	C417

ACCESSORIES

Description	Part Number	Price
Pens(6 red)	P222	$30
NIST Traceable Calibration 3-Pt.	N3S	$129

Features:
- Records temperature on a large 8" diameter chart
- Operates up to one year on a single "AA" battery
- Direct sensing, no remote probe - place entire recorder in work area
- Ideal for HVAC balancing and monitoring in industrial or warehouse locations
- Rugged metal case

Common SC8 Applications:
- Monitoring of manufacturing environments for process control
- Verification of temperatures during HVAC balancing
- Monitoring of warehouse areas for quality control

FREE WITH INSTRUMENT: Battery, Pen, 60 Charts & 1-Pt. NIST Traceable Certificate of Calibration

2 for the price of 1

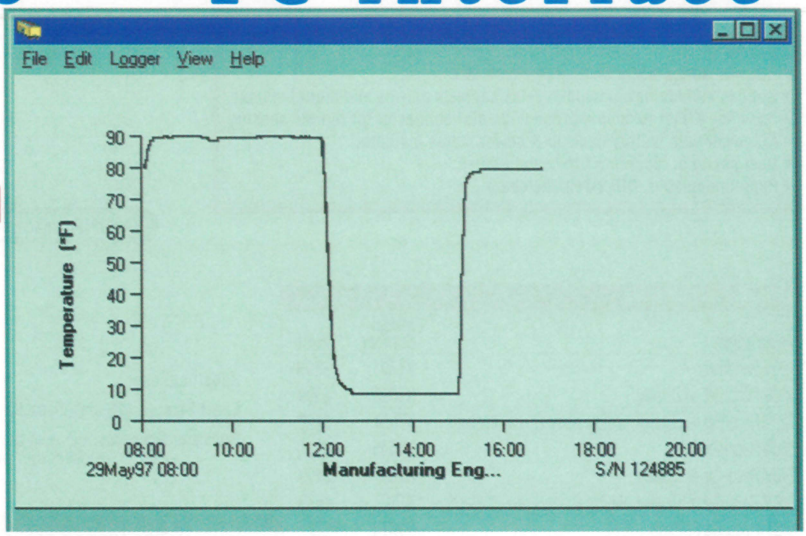
a chart ····· plus ····· PC interface

Made in U.S.A.

FAX DOC. #4011

Temperature **SD4** $299

NEW!



*Includes 1-Pt. NIST Traceable Certificate of Calibration **

FREE WITH INSTRUMENT: Software, cable, batteries, pen, box of 60 charts & *1-Pt. NIST Traceable Certificate of Calibration

ORDERING INFORMATION Order charts for your specific range

Temperature Range	Recording Time	SD4 $299	Chart Number $15/pkg
to +100°F	24-hour	SD401	C010
to +100°F	7-day	SD402	C012
to +45°C	7-day	SD403	C101

ACCESSORIES

Accessory	Part Number	Price
Carrying Case	A708	$30
Fire-Down Cable	A833	$15
Pens (6 red)	P222	$30
NIST Traceable Calibration 3-Pt.*	N3S	$129

*Only circular chart portion of recorder can be NIST traceable calibrated.

Features:
- Records temperature on 4" diameter chart and stores temperature data for PC download
- The SD4 eliminates the need to transfer data manually from chart to PC
- Battery operated - batteries will function for one full year
- Direct sensing - no remote probe - simply place the recorder in the work area to be monitored

Specifications:
Accuracy (Recorder): ±2% full scale
Accuracy (Logger): ±1.8°F (±1.0°C) typical
Recording Times (Recorder): 24-hour or 7-day
Recording Times (Logger): 1800 data point capacity with user-selectable sample rate from .5 second
Power Supply (Recorder): One "AA" battery with life of 1 year
Power Supply (Logger): One CR-2032 lithium with life of 1 year

You won't take a bath with this price - but you could with the recorder.

Includes 1-Pt. NIST Traceable Certificate of Calibration

DUST & WATER RESISTANT

Made in U.S.A.

FAX DOC. #4030

Temperature **DW4** $525

ORDERING INFORMATION Order charts for your specific range

Temperature Range	Model No. $525	Recording Time	Chart $15/Pkg.
-50 to +50°C	DW421	7-day	C083
0 to +100°C	DW422	7-day	C012
-50 to +50°F	DW423	7-day	C083
-20 to +120°F	DW424	7-day	C017
0 to +100°F	DW425	7-day	C012
0 to +250°F	DW426	7-day	C039
0 to +250°F	DW427	24-hour	C032

ACCESSORIES

Accessory	Part Number	Price
Pens (6 red)	P222	$30
NIST Traceable Calibration 3-Pt.	N3DT	$129

Features:
- Records temperature on 4" diameter chart
- Water and dust resistant case protects chart in process environments
- Stainless bulb and capillary for remote sensing of temperature
- Operates on a single "AA" battery for up to one year

Specifications:
Probe: 6' (183 cm) capillary (enclosed with water resistant material) and 4" L (10.2 cm) x .5" (1.3 cm) diameter stainless steel bulb.
Accuracy: ±2% full scale
Average Response Time: 30 seconds in well-stirred water, to move 63% of full scale step change.
FREE WITH INSTRUMENT: One Pen, Battery, Box of 60 charts, and 1-Pt.NIST Traceable Certificate of Calibration

When quality and performance are as important as price

Features:
- Records temperature on 6" diameter chart
- Options include power supply, relay contacts alarms and digital display
- Uses any K-thermocouple probe with mini-connector for remote sensing
- AC power with battery back up & power status indicator
- User set up of recording times and ranges.
- Panel mountable, DIN sized enclosure

CE

FAX DOC. #4025

ORDERING INFORMATION

Description	Model Number	Price
120V Recorder	KT601	$299
120V Recorder w/ Display	KT602	$399
120V Recorder w/ Display, audible alarm & relay contacts	KT603	$499
240V Recorder	KT605	$399
240V Recorder w/ Display	KT606	$499
240V Recorder w/ Display, audible alarm & relay contacts	KT607	$599
NIST Traceable Calibration 1-Pt.	N1KTX	$79
NIST Traceable Calibration 3-Pt.	N3KTX	$129

CHARTS

Temperature Range	24- Hour Chart $17/Pkg.	7-Day Chart $17/Pkg.
-50 to +50°F/°C	C652	C651
0 to +50°F/°C	C654	C653
0 to -50°F/°C	C654	C653
50 to +100°F/°C	C656	C655
0 to 100°F/°C	C658	C657
0 to -100°F/°C	C658	C657
0 to + 250 °F/°C	C660	C659
0 to +500°F	C662	C661

CE units available - Ask Customer Service

Specifications:

Chart Size: 6" (15 cm) diameter

Recorder Accuracy: ±.5% of full scale ± 1°C (±1.8°F) (Recorder only)

ACCESSORIES

Accessory	Number	Price
Pens (6 red)	P222	$30
10' Straight Extension Cable	D617	$29
100' Straight Extension Cable	A202	$100
1/8" Compression Fitting (for D164 & A203 probes)	D163	$30
6" Stainless Steel Basic Probe (316SS) +1650°F*	D164	$90
Replacement Bead Wire Probe (Type K) +500°F	R013	$30
4" Piercing Probe, 5' coiled cable, +1650°F	D605	$40
5" Immersion Probe, 5' coiled cable, +1650°F	D608	$40
6" High Temperature Basic Probe, +2100°F*	A203	$99

**Probes D164 & A203 come with 4' leadwire.*

FREE WITH INSTRUMENT:
Pen, Battery, 60 Charts and Bead wire probe (1Pt. NIST Traceable Certificate of Calibration KT602 & KT603 only)

Need your recorder to phone you at alarm conditions? Add the Sensaphone featured below.

Let the Sensaphone be your night watchman

The Sensaphone calls you in the event of an alarm condition

"This is Sensaphone, the temperature is 71°, the electricity is ON, there is an alarm."

ORDERING INFORMATION

Description	Model Number	Price
Sensaphone Remote Monitoring System	D118	$450

ACCESSORIES

Accessory	Part Number	Price
Remote Temperature Sensor	A118	$30
Magnetic Reed Switch	A119	$15
Passive Infra-Red Motion Detector	A120	$125
Water Detection Sensor	A121	$100

Specifications:
Size: 7.5" x 2" x 8.5"
Power Requirements: 120 VAC 60 Hz 15W
Batteries: Six 1.5 volt "D" cell alkaline (not included)
Telephone Interface: FCC approved RJ-11 plug-in modular connector with 6' cord
Operating Range: +32°F to +120°F
Temperature Sensing Range: -20°F to +150°F with remote temperature sensor (remote sensor optional)
Basic Unit Monitors: +32°F to +120°F
Shipping Weight: 4 lbs.
Note: 2 additional accessory probes may be added to the monitor
NRTL listed for compliance with UL standard 1459.

Works great with our KT603 recorder featured above.

FAX DOC. #4065

Features:
- Monitors - Temperature, sound, AC electric power failure, and more
- Calls you at up to 4 locations (including beepers and pagers) if an alarm condition occurs
- Simple to install, program and operate - no changes to standard electrical and phone service required
- Programmable security code access
- AC Powered with battery back-up

DERING INFORMATION			Order charts for your specific range
	24-hour Chart $17/pkg.	7-day Chart $17/pkg.	31-day Chart $17/pkg.
xA $699			
-100°F/°C	C410	C412	C409
-150°F/°C	C425	C435	
to -120°F/°C	C415	C417	C480
0 to -250°F only	C442	C452	
599			
50°F/°C	C411	C414	C406
+100°F/°C	C410	C412	C409
+250°F/°C	C432	C439	C407
+500°F only	C428	C459	C408
xE $699			
+250°F/°C	C432	C439	C407
+500°F/°C	C428	C459	C408
+1000°F/°C	C441	C440	
+2000°F only	C443	C444	

CESSORIES

essory	Number	Price
s (6 red)	P222	$30
Straight Extension Cable	D617	$29
Straight Extension Cable	A202	$100
Compression Fitting (for D164 & A203 probes)	D163	$30
tainless Steel Basic Probe (316SS) +1650°F*	D164	$90
lacement Bead Wire Probe (Type K) +500°F	RO13	$30
iercing Probe, 5' coiled cable, +1650°F	D605	$40
nmersion Probe, 5' coiled cable, +1650°F	D608	$40
igh Temperature Basic Probe, +2100°F*	A203	$99
ying Case	A709	$50
T Traceable Calibration 3-Pt.	N3KTX	$129

obes D164 & A203 come with 4' leadwire.

units available - Ask Customer Service

VERSATILE, USER FRIENDLY, FEATURE PACKED AND DICKSON QUALITY!

Includes 1-Pt. NIST Traceable Certificate of Calibration

CE

FAX DOC. #4020

DICKSON HACCP AUDIT TRAIL

Temperature KTx® $599

Made in U.S.A.

atures:
- ecords Temperature on a huge 8" diameter chart
- ser set-up of recording parameters including alarms, recording times & recording ranges
- esigned for remote sensing - use any K-thermocouple probe with mini-connector
- digital display
- owered with battery back up
- ersatile- each model is like several recorders in one!
- ocking door and locking keypad
- asiest to set alarm system

FREE WITH INSTRUMENT: AC adapter, Pen, Starter box of Charts, Probe: Bead wire (KTxA & KTx) or High Temperature Basic (KTxE) & 1-Pt. NIST Traceable Certificate of Calibration

Specifications:
Temperature Accuracy: ±.3% full scale ±1.8°F (±1°C) recorder only
Recording Times: (user selectable) 24-hour, 7-day, 31-day
Chart Size: 8" (20.3 cm) diameter
Alarms: Audio/Visual High & Low alarms

THE WORLD'S SMALLEST CHART RECORDER

FAX DOC. #4050

Temperature SC3 $99.95

Made in U.S.A.

DICKSON HACCP AUDIT TRAIL

CE

Specifications:
Accuracy: ±2°F, (±1°C) over full scale
Dual Range: records in fahrenheit and celsius
Recording Times: 24-hour or 7-day
Chart Size: 3" (7.5 cm) diameter
Instrument Dimensions: 3.667" x 3.667" x 2.232" (9.3cm x 9.3cm x 5.7cm)

Features:
- Records temperature on 3" diameter chart even in the bumpiest conditions
- Direct sensing, no remote probe, compact enough to be placed almost anywhere
- Operates for up to one year on a single "AA" battery
- Rugged case-designed for transportation

ORDERING INFORMATION				Order charts for your specific range	
°F Range	°C Range	Recording Time	Model No. $99.95	°F Chart $15/pkg.	°C Chart $15/pkg.
-14 to +32°F	-25 to 0°C	24-hour	SC312	C301	C309
-14 to +32°F	-25 to 0°C	7-day	SC317	C302	C310
+4 to +50°F	-15 to +10°C	24-hour	SC322	C303	C311
+4 to +50°F	-15 to +10°C	7-day	SC327	C304	C312
+22 to +68°F	-5 to +20°C	24-hour	SC352	C319	C317
+22 to +68°F	-5 to +20°C	7-day	SC357	C320	C318
+50 to +96°F	+10 to +35°C	24-hour	SC332	C305	C313
+50 to +96°F	+10 to +35°C	7-day	SC337	C306	C314
+76 to +122°F	+25 to +50°C	24-hour	SC342	C307	C315
+76 to +122°F	+25 to +50°C	7-day	SC347	C308	C316

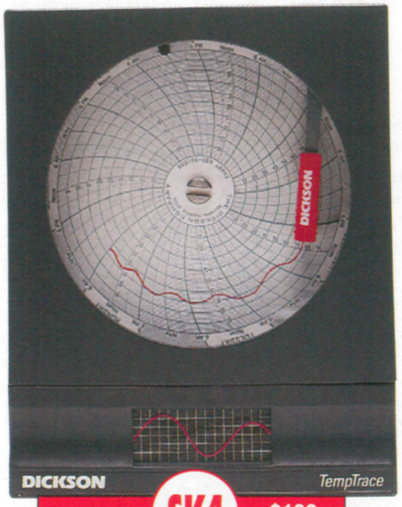
ACCESSORIES

Accessory	Part Number	Price
Tamper Seals (60 seals)	A832	$15
Tie-Down Cable	A833	$15
Pens (6 red)	P222	$30
Carrying Case (holds two instruments)	R024	$25
NIST Traceable Calibration 1-Pt.	N1S	$79
NIST Traceable Calibration 3-Pt.	N3S	$129

FREE WITH INSTRUMENT: Battery & Pen

No Power? No Problem!

This simple little temperature recorder operates for up to one year on a single "AA" battery.



Temperature **SK4** $199

Made in U.S.A.

ORDERING INFORMATION — Order charts for your specific range

Temperature Range	Recording Time	SL4 $229	SK4 $199	Chart Number $15/pkg
-20 to +120°F	24-hour	SL4120F24	SK4120F24	C015
-20 to +120°F	7-day	SL4120F7	SK4120F7	C017
0 to +100°F	7-day	SL4100F7	SK4100F7	C012
+45 to +90°F	7-day	SL490F7		C070
-30 to +50°C	7-day	SL4350C7	SK4350C7	C181

ACCESSORIES

Accessory	Part Number	Price
Carrying Case	A708	$30
Tie-Down Cable	A833	$15
Pens (6 red)	P222	$30
NIST Traceable Calibration 3-Pt.	N3S	$129

FAX DOC. #4010

FREE WITH INSTRUMENT:
Battery, Pen, 60 Charts & 1-Pt. NIST Traceable Certificate of Calibration

CE

Made in U.S.A.

Temperature **SL4** $229

Features:

- Records Temperature on 4" diameter chart
- Operates for 1 year on single "AA" battery
- Model SL4 also features a digital display
- Direct sensing, no remote probe, place entire recorder in cooler, chamber, or work area

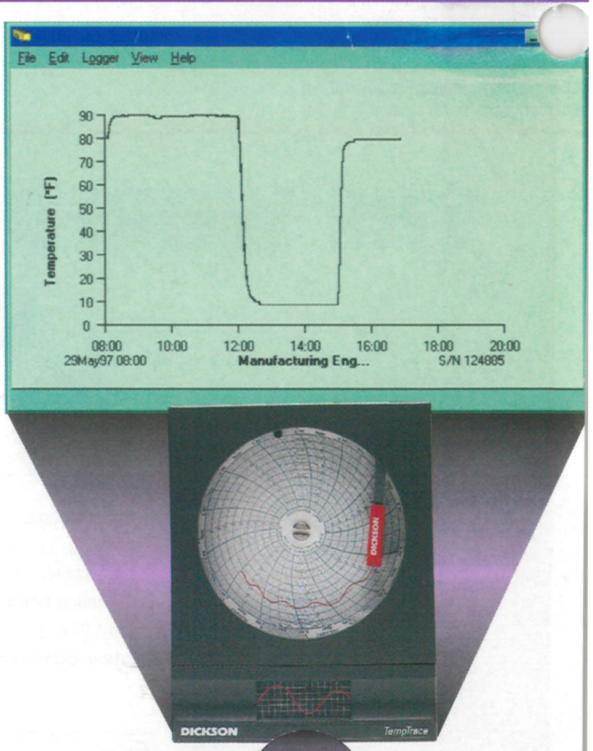
Includes 1-Pt. NIST Traceable Certificate of Calibration

Specifications:

Accuracy: ±2% full scale
Display Accuracy: (SL4 only) ±2°F (±1°C)
Recording Times: 24-hour, 7-day
Chart Size: 4" diameter (10.2 cm)
Average Response Time: 11 minutes to move 63% of full scale
Dimensions: 7" x 5.5" x 2.5" (178mm x 140mm x 64mm)

Looking for the simplicity of the TempTrace combined with the storage capacity of PC interface?

In addition to the 4" diameter chart, the SD4 contains a data logger which can store 1800 temperature samples



SEE OUR NEW **SD4** ON PAGE 13

C97-8

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